

Title (en)

METHODS AND SYSTEMS FOR CREATING AND USING A LOCATION IDENTIFICATION GRID

Title (de)

VERFAHREN UND SYSTEME ZUR ERZEUGUNG UND VERWENDUNG EINES ORTSIDENTIFIZIERUNGSRASTERS

Title (fr)

PROCÉDÉS ET SYSTÈMES DE CRÉATION ET D'UTILISATION D'UNE GRILLE D'IDENTIFICATION D'EMPLACEMENT

Publication

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Application

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- EP 15781203 A 20150924
- US 2015052024 W 20150924

Abstract (en)

A method and system for generating a location identifier using a location code and a grid coordinate. The location code corresponds to a defined geographical area, such as a postal code or an area code. A grid coordinate can be determined based on destination location information, such as an address, a GPS-determined position, or other reference to a specific physical location. The location identifier is combined with the location code to generate a location identifier, which can be encoded in a computer readable format and placed on items for use in a distribution network. The location identifier can be used to facilitate domestic or international distribution of items using a common format or addressing scheme. The domestic and foreign distribution networks read and interpret location identifiers in order to deliver items.

IPC 8 full level

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CPC (source: CN EP US)

G06F 16/24578 (2018.12 - EP US); **G06F 16/9537** (2018.12 - EP US); **G06Q 10/083** (2013.01 - CN EP US);
G06Q 10/08355 (2013.01 - CN EP US); **G09B 29/007** (2013.01 - CN EP US); **G09B 29/10** (2013.01 - CN EP US)

Citation (applicant)

US 8598482 B2 20131203 - BONNELL CLAYTON [US], et al

Citation (search report)

- [I] US 2014074396 A1 20140313 - BONNELL CLAYTON C [US], et al
- [I] US 2014172739 A1 20140619 - ANDERSON MARY P [US], et al

Designated contracting state (EPC)

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US 2016092456 A1 20160331; US 2023161827 A1 20230525

DOCDB simple family (application)

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